FORM D

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM D

NOTICE OF SALE OF SECURITIES PURSUANT TO REGULATION D. SECTION 4(6), AND/OR UNIFORM LIMITED OFFERING EXEMPTION

OMB Number: 3235-0076

Expires: July 31, 2008 Estimated average burden

hours per response16.00

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SEC USE ONLY					
Prefix	Serial				
	DATE R	ECEIVED			
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Name of Offering ([] check if this is an amendment and name has changed, and indicate change.) Series 2 Preferred Stock Financing					
Filing Under (Check box(es) that apply): [] Rule 504 [] Rule 505 [X] Rule 506 [] Section 4(6) [] ULOE Type of Filing: [X] New Filing [] Amendment					
A. BASIC IDENTIFICATION DATA	[]				
Enter the information requested about the issuer	08058228				
Name of Issuer ([] check if this is an amendment and name has changed, and indicate change.) Displaytech, Inc.					
Address of Executive Offices (Number and Street, City, State, Zip Code) 2602 Clover Basin Drive, Longmont, Colorado 80503-7604	Telephone Number (Including Area Code) (303) 772-2191				
Address of Principal Business Operations (Number and Street, City, State, Zip Code) (if different from Executive Offices)	Telephone Number (Including Area Code) SES Mail Processing				
Brief Description of Business PROCE	SSED Section				
Manufacture and sale of microdisplays	2008 AUG 1 4 2000 —				
Type of Business Organization [X] corporation [] limited partnership, already formed [] business trust [] limited partnership, to be formed [] other (please specify): [] THOMSON	REUTERS Weshington, DC				
Actual or Estimated Date of Incorporation or Organization:	Month Year [0 4] [0 4] [3] What [] Estimated				
Jurisdiction of Incompration or Organization: (Enter two-letter LLS, Postal Service abbreviation for State:					

GENERAL INSTRUCTIONS

Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C. 77d(6).

CN for Canada; FN for other foreign jurisdiction)

When to File: A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.

[DIE]

Where to File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549.

Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

Information Required: A new filing must contain all information requested. Amendments need only report the name of the issuer and offering, any changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part E and the Appendix need not be filed with the

Filing Fee: There is no federal filing fee.

This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those states that have adopted ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for the exemption, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix to the notice constitutes a part of this notice and must be completed.

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predicated on the filing of a federal notice.

> Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

A. BASIC IDENTIFICATION DATA

- 2. Enter the information requested for the following:
 - · Each promoter of the issuer, if the issuer has been organized within the past five years;
 - Each beneficial owner having the power to vote or dispose, or direct the vote or disposition of, 10% or more of a class of equity securities of the issuer;
 - · Each executive officer and director of corporate issuers and of corporate general and managing partners of partnership issuers; and
 - · Each general and managing partner of partnership issuer.

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Check Box(es) that Apply:	[] Promoter	[] Beneficial Owner	[X] Executive Officer	[X] Director	[] General and/or Managing Partner
Full Name (Last name first, if i Barton, Richard D.	nđividual)	· · · · · · · · · · · · · · · · · · ·			
Business or Residence Address 2602 Clover Basin Drive, Long			le)		
Check Box(es) that Apply:	[] Promoter	[X] Beneficial Owner	r [] Executive Officer	[X] Director	r [] General and/or Managing Partner
Full Name (Last name first, if i Birchfield, J. Kermit, Jr.	ndividual)				
Business or Residence Address 2602 Clover Basin Drive, Long			le)		
Check Box(es) that Apply:	[] Promoter	[X] Beneficial Owner	r [] Executive Officer	{ X } Director	[] General and/or Managing Partner
Full Name (Last name first, if i Glynn, William C.	ndiviđual)		. ==		
Business or Residence Address 2602 Clover Basin Drive, Long			de)		
Check Box(es) that Apply:	[] Promoter	[X] Beneficial Owner	r [] Executive Officer	[X] Director	r [] General and/or Managing Partner
Full Name (Last name first, if i Hokin, Richard	ndividual)				
Business or Residence Address 2602 Clover Basin Drive, Long			le)		
Check Box(es) that Apply:	[] Promoter	[] Beneficial Owner	[X] Executive Officer	[X] Director	[] General and/or Managing Partner
Full Name (Last name first, if i Spenner, Bruce F.	ndividual)				to the second se
Business or Residence Address 2602 Clover Basin Drive, Long			le)		
Check Box(es) that Apply:	[] Promoter	[X] Beneficial Owner	r [] Executive Officer	[X] Director	[] General and/or Managing Partner
Full Name (Last name first, if i Simon, John	ndividual)			·	
Business or Residence Address 2602 Clover Basin Drive, Long	•		le)		•
Check Box(es) that Apply:	[] Promoter	[] Beneficial Owner	[X] Executive Officer	[] Director	[] General and/or Managing Partner
Full Name (Last name first, if i Handschy, Mark A.	ndividual)				
Business or Residence Address 2602 Clover Basin Drive, Long			le)		
Check Box(es) that Apply:	[] Promoter	[X] Beneficial Owner	r [] Executive Officer	[] Director	[] General and/or Managing Partner
Full Name (Last name first, if i DTech Investments LLC	ndividual)				
Business or Residence Address Attention: William C. Glynn, I			le)		1 2 11 2 2 2 2

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

		A. BASIC IDENTIFICATION DATA
2.	Enter the information requested for the following:	

- Each promoter of the issuer, if the issuer has been organized within the past five years;
- Each beneficial owner having the power to vote or dispose, or direct the vote or disposition of, 10% or more of a class of equity securities of the issuer;
- Each executive officer and director of corporate issuers and of corporate general and managing partners of partnership issuers; and
- Each general and managing partner of partnership issuer.

Check Box(es) that Apply: [] Promoter [X] Beneficial Owner [] Executive Officer [] Director [] General and/or Managing Partner
Full Name (Last name first, if individual) Fleming US Discovery Fund III, L.P.
Business or Residence Address (Number and Street, City, State, Zip Code) 1211 Avenue of the Americas, 40 th Floor, New York, New York 10036
Check Box(es) that Apply: [] Promoter [X] Beneficial Owner [] Executive Officer [] Director [] General and/or Managing Partner
Full Name (Last name first, if individual) Needham Capital Partners III, L.P.
Business or Residence Address (Number and Street, City, State, Zip Code) 445 Park Avenue, New York, New York 10022
Check Box(es) that Apply: [] Promoter [X] Beneficial Owner [] Executive Officer [] Director [] General and/or Managing Partner
Full Name (Last name first, if individual) Hewlett-Packard Company
Business or Residence Address (Number and Street, City, State, Zip Code) 3000 Hanover Street, Palo Alto, CA 94304
Check Box(es) that Apply: [] Promoter [] Beneficial Owner [] Executive Officer [] Director [] General and/or Managing Partner
Full Name (Last name first, if individual)
Business or Residence Address (Number and Street, City, State, Zip Code)
Check Box(es) that Apply: [] Promoter [] Beneficial Owner [] Executive Officer [] Director [] General and/or Managing Partner
Full Name (Last name first, if individual)
Business or Residence Address (Number and Street, City, State, Zip Code)
Check Box(es) that Apply: [] Promoter [] Beneficial Owner [] Executive Officer [] Director [] General and/or Managing Partner
Full Name (Last name first, if individual)
Business or Residence Address (Number and Street, City, State, Zip Code)
Check Box(es) that Apply: [] Promoter [] Beneficial Owner [] Executive Officer [] Director [] General and/or Managing Partner

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				<u></u>	B. INI	ORMAT	ION ABC	UT OFF	ERING					
1. Has th	ne issuer sold	, or does the	e issuer inte	nd to sell, to	non-accre	lited investo	ors in this of	ffering?						Yes No
					Answer also	in Append	ix. Column	2. if filing	ınder ULOF	Ξ.				
2 What	is the minim	in	ant that will					•						¢ N/A
2. What	is the minim	um mvesum	ent mat will	be accepted	u irom any	individuai?.		***************************************				. ** 1 ** . **	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
3. Does	the offering p	ermit joint	ownership o	of a single u	nit?									Yes No
solicit registe	the informate ation of pure cred with the h a broker or	hasers in co SEC and/or	nnection wi	ith sales of s e or states, I	securities in ist the name	the offering of the brok	g. If a perso ter or dealer	n to be liste . If more th	d is an asso	ciated perso	n or agent o	of a broker o	or dealer	
Full Name N/A	e (Last name	first, if indi	vidual)	· · · · · · · · · · · · · · · · · · ·										
Business	or Residence	Address (N	lumber and	Street, City,	State, Zip	Code)					-			
Name of	Associated B	roker or De	aler			<u></u>								
States in \ (Chec	Which Persor k "All States	n Listed Has " or check in	s Solicited o ndividual St	r Intends to ates)	Solicit Pure	chasers					•••••••••		[] All States
	[AL] [IL] [MT] [RI]	[AK] [IN] [NE] [SC]	(AZ) (IA) (NV) (SD)	[AR] [KS] [NH] [TN]	[CA] [KY] [NJ] [TX]	[CO] [LA] [NM] [UT]	[CT] [ME] [NY] [VT]	[DE] [MD] [NC] [VA]	[DC] [MA] [ND] [WA]	(FL) [MI] [OH] [WV]	[GA] [MN] [OK] [WI]	[HI] [MS] [OR] [WY]	[ID] [MO] [PA] [PR]	
Full Name	(Last name			· ·		<u> </u>		· · · ·			· · ·			
Business	or Residence	Address (N	umber and	Street, City,	State, Zip	Code)								
Name of A	Associated B	roker or De	aler						·					
States in V (Chec	Which Persor k "All States	Listed Has or check in	Solicited o	r Intends to ates)	Solicit Pure	chasers							[] All States
	[AL] [IL] [MT] [RI]	[AK] [IN] [NE] [SC]	[AZ] [IA] [NV] [SD]	(AR) [KS] [NH] [TN]	(CA) [KY] [NJ] [TX]	[CO] [LA] [NM] [UT]	[CT] [ME] [NY] [VT]	[DE] [MD] [NC] [VA]	[DC] [MA] [ND] [WA]	[FL] [MI] {OH] [WV]	[GA] [MN] [OK] [WI]	[HI] [MS] [OR] [WY]	[ID] [MO] [PA] [PR]	
Full Name	: (Last name	first, if indi	vidual)					·			<u>-</u>			
Business of	or Residence	Address (N	umber and	Street, City,	State, Zip	Code)		<u> </u>	. :					
Name of A	Associated B	roker or De	aler											
	Which Persor k "All States												[] All States
	[AL] [IL] [MT] [RI]	[AK] [IN] [NE] [SC]	[AZ] [IA] [NV] [SD]	(AR) [KS] [NH] [TN]	[CA] [KY] [NJ] [TX]	[CO] {LA] [NM] [UT]	[CT] [ME] [NY] [VT]	[DE] [MD] [NC] [VA]	[DC] [MA] [ND] [WA]	(FL) (MI) (OH) (WV)	[GA] [MN] [OK] [WI]	[HI] [MS] [OR] [WY]	[iD] [MO] [PA] [PR]	

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

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C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

1.	Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if answer is "none" or "zero." If the transaction is an exchange offering, check this box [] and indicate in the columns below the amounts of the securities offered for exchange and already exchanged.			
	Type of Security	Aggregate Offering Price		Amount Already Sold
	Debt\$		\$	
	Equity	4,000,000*	\$	2,643,700*
	[] Common [X] Preferred			
٠	Convertible Securities (including warrants)		\$	
	Partnership Interests \$		\$	
	Other (Specify)		S	
	Total\$	4,000,000*	\$	2,643,700*
	Answer also in Appendix, Column 3, if filing under ULOE. *Inclu	des conversion of	inde	ebtedness
2.	Enter the number of accredited and non-accredited investors who have purchased securities in this offering and the aggregate dollar amounts of their purchases. For offerings under Rule 504, indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero."			Aggregate
		Number Investors		Dollar Amount of Purchases
	Accredited Investors	7	\$	2,643,700*
-	Non-accredited Investors	0	\$	0
	Total (for filings under Rule 504 only)		s	
	Answer also in Appendix, Column 4, if filing under ULOE.			
3.	If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, in the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C-Question 1.	Type of		Dollar
	Type of Offering	Security		Amount Sold
	Rule 505		\$	
	Regulation A		s	
	Rule 504		\$	
	Total		\$	
4.	a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the issuer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate. Transfer Agent's Fees	[]	\$	
			•	
	Printing and Engraving Costs		•	
	Legal Fees		\$	40,000
	Accounting Fees	.,	\$	
	Engineering Fees	• •	\$	
	Sales Commissions (specify finders' fees separately)	[]	\$	
	Other Expenses (identify)	[]	\$	
	Total	[X]	\$	40,000

b. Enter the difference between the aggregate offering price given in response to Part CQuestion 1 and total furnished in response to Part CQuestion 4.a. This difference is the "adjusted gross proceeds to the issuer"				\$ <u>3,960,000</u>
 Indicate below the amount of the adjusted gross proceeds to the issuer used or proposed to be used for each of known, furnish an estimate and check the box to the left of the estimate. The total of the payments listed mu in response to Part C-Question 4.b above. 	the purpost equal t	oses show he adjuste	n. If the amount for a ed gross proceeds to t	any purpose is not he issuer set forth
		D	ayments to Officers, irectors & Affiliates	Payments to Others
Salaries and fees	[]		[]	\$
Purchase of real estate	[]	s	[]	s
Purchase, rental or leasing and installation of machinery and equipment	[]	\$	[]	s
Construction or leasing of plant buildings and facilities	[]	\$		\$
Acquisition of other businesses (including the value of securities involved in this offering that may be used in exchange for the assets or securities of another issuer pursuant to a merger)	æ []	s	[]	s
Repayment of indebtedness	[]	s	[X]	\$ 84,658
. Working capital	[]	\$	[X]	\$ 3,875,342
Other (specify):	_			
	_ []	s	[]	\$
Column Totals	[]	s	[X]	\$ 3,960,000
Total Payments Listed (column totals added)		[X]	\$ 3,960,000	
D. FEDERAL SIGNATURE				
The issuer has duly caused this notice to be signed by the undersigned duly authorized person. If this notice is filed undertaking by the issuer to furnish to the U.S. Securities and Exchange Commission, upon written request of its stanon-accredited investor pursuant to paragraph (b)(2) of Rule 502.	under Ru iff, the inf	le 505, th ormation	e following signature furnished by the issue	constitutes an er to any
Issuer (Print or Type) DISPLAYTECH, INC.		Date August	2008	
Name of Signer (Print or Type) Title of Signer (Print or Type) Richard D. Barton President and Chief Executive Officer	г			
			_	
		F		

C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

ATTENTION

Intentional misstatements or omissions of fact constitute federal criminal violations. (See 18 U.S.C. 1001.)